# Declaring a New North South Road as a Non-Residential Urban Collector 2050 Metropolitan Transportation Plan Amendment Thoroughfare Plan Amendment

Staff Report January 10, 2023

## **BACKGROUND AND REQUEST**

The 2050 Metropolitan Transportation Plan, 2050 MTP, identifies future residential and employment growth; this includes locating where that growth will occur as well as its intensity. One of those growth areas is located south of Lafayette and includes Benjamin Crossings, Avalon Bluff, Roberts Ridge, and the Concord Ridge subdivisions. Within this area, two new subdivisions, Concord Crossings South and North, are being developed. One under construction and the other still in the subdivision process. Together the developments will contain 1,000 new residential units.

The 2050 MTP forecasts growth in this area in both residential and employment. In 2018, there were 1,634 homes and 5,396 persons living in this area (tract 107). It will grow to 4,836 homes and 10,588 persons by 2050. For employment, there was 1,775 jobs located in this area and it is forecasted to grow to 5,775 jobs by 2050.

The growth in this area is occurring sooner than anticipated. The new developments along Concord Road account for approximately two thirds of the projected residential growth. In anticipation of additional development in this area, the County Surveyor's office completed a drainage study of the Dismal Creek and the city is working on expansion of additional sewer lines to serve this area.

Looking at the attached figure, the area most likely to be developed first is bounded by Veterans Memorial Parkway, CR 450E, CR 600S and Concord Road/CR 250E. Within it are two east west roads: CR 450S and CR 500S. They are a half mile distance between each other and to Veteran Memorial Parkway. There are no north south roads. It is approximately two miles between Concord Road and CR 450E.

Based on projected growth, staff recognizes the need of a new thoroughfare to move traffic north and south from Veterans Memorial Parkway to CR 600S. The attached figure shows a proposed location.

The northern termini would be at the existing traffic signal at the Wabash National entrance. Proceeding southward, it follows property lines as best as possible and uses the driveway to Woodland Elementary School. Using the existing driveway would allow surrounding neighborhoods a connection to the school.

It should be noted that there is limited driveway access along Veterans Memorial Parkway and currently there is no access to the south of the signalized intersection. The access from a nearby driveway will need to be moved to this intersection. Developing this intersection this will provide safer access to Veterans Memorial Parkway.

The proposed road is not identified in the 2050 MTP or Thoroughfare Plan. If designated though this amendment, it would be classified as a non-residential urban collector. We also recommend that one sidewalk along the new road should be a trail. This would provide greater safety for children walking to Woodland. The new collector would also provide an alternative route for any north south travel.

This request is to add the proposed non-residential collector to the 2050 MTP and to the Thoroughfare Plan. It is an amendment to County's Comprehensive Plan. Being incorporated into the Comprehensive Plan, any future development in the vicinity must account for the new collector. After Policy Board approval, the amendments will be presented to the Area Plan Commission and then to all the member jurisdictions.

The Technical Transportation Committee reviewed this amendment request at its December 21<sup>st</sup>, 2022, meeting and recommended approval.

### RECOMMENDATION:

Staff recommends approval of this amendment to the 2050 Metropolitan Transportation Plan and Thoroughfare Plan by adopting the attached Resolution, T-23-03, and recommends approval to the Area Plan Commission and member jurisdictions.

#### Resolution T-23-03

## RESOLUTION TO AMEND THE 2050 METROPOLITIAN TRANSPORTATION PLAN and THOROUGHFARE PLAN

DECLARING A NEW NORTH/SOUTH NON-RESIDENTIAL URBAN COLLECTOR BETWEEN VETERANS MEMORIAL PARKWAY AND CR 600S.

- WHEREAS, the new road would function as a non-residential urban collector and provide connections between four county roads (Veterans Memorial Parkway, CR 450S, CR 500S and CR 600S) and provide access to potential commercial, industrial and residential development between Veterans Memorial Parkway and CR 600S, and
- **WHEREAS**, a connection street from Veterans Memorial Parkway and CR 600S would function as a non-residential urban collector and provide parallel access to Concord Road and CR 450E, and
- **WHEREAS**, no publicly owned and maintained street is currently proposed to adequately serve north/south traffic movement within the block bounded by Veterans Memorial Parkway, Concord Road, CR 600S and CR 450E, and
- **WHEREAS**, a non-residential urban collector status for the proposed road would provide adequate rightof-way widths for the safe and efficient movement of both motorized and non-motorized traffic in future developments, and
- **WHEREAS**, the proposed non-residential urban collector is not currently shown in the 2050 Metropolitan Transportation Plan and Adopted Throughfare Plan, and
- **WHEREAS**, the Technical Transportation Committee reviewed the request at its December 21, 2022, meeting and recommended its inclusion in the 2050 Metropolitan Transportation Plan and Adopted Thoroughfare Plan, and
- **NOW THEREFORE BE IT RESOLVED** that the Policy Board of the Metropolitan Planning Organization does hereby declares and classifies the proposed north/south road as a non-residential urban collector, adopts this amendment as part of the 2050 Metropolitan Transportation Plan and Adopted Thoroughfare Plan, and recommends approval to the Area Plan Commission and member jurisdictions.

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Tony Roswarski	David Hittle	

ADOPTED on Thursday the 12th of January 2023